

भारतीय प्रौद्योगिकी संस्थान रोपड़
INDIAN INSTITUTE OF TECHNOLOGY ROPAR

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Department-wise List of Books and other Documents procured during the month of February, 2020

Sl. No.	Individual Sl. No.	ISBN	Title	Author	Publisher	Edition/ Year	No. of Copies
Centre for Biomedical Engineering (CBME)							
1	1	9780521714754	Skeletal function and form: mechanobiology of skeletal development, aging, and regeneration	Carter, Dennis R.	Cambridge University Press	2007	1
2	2	9781118225554	Photonics, Volume 4: biomedical photonics, spectroscopy, and microscopy	Andrews, David L.	Wiley	2015	1
3	3	9783527410491	Handbook of Biophotonics, Volume 3: photonics in pharmaceuticals, bioanalysis and environmental research	Popp, Jürgen	Wiley	2012	1
4	4	9780199498741	Biology for engineers	Suraishkumar, G K	OUP India	2019	20
Chemical Engineering							
5	1	9780470841433	Coloids and interfaces with surfactants and polymers	Goodwin, Jim	Wiley	2004	1
6	2	9780199571185	Interfacial science: an introduction	Geoffrey, Barns and Gentle, Ian	Oxford University Press	2nd ed., 2011	2
Civil Engineering							
7	1	9780521430456	Regional frequency analysys: an approach based on L-moments	Hosking, J.R.M. and Wallis, James R.	Cambridge University Press	2005	4
8	2	9781402068515	Regionalization of watersheds: an approach based on cluster analysis	Rao, A.R and Srinivas, V.V.	Springer	2008	2
Humanities & Social Sciences (HSS)							

9	1	9781107559899	Meaning and Linguistic Variation	Eckert, Penelope	Cambridge University Press	2018	1
10	2	9781316632611	Bilingual Children	Meisel, Jürgen M.	Cambridge University Press	2019	1
11	3	9781316633618	Prosodic Patterns in English Conversation	Ward, Nigel G.	Cambridge University Press	2019	1
12	4	9780415071604	Does aid work in India?: a country study of the impact of official development assistance	Lipton, Michael	Routledge	1991	1
13	5	9781108733748	The Cambridge Handbook of Second Language Acquisition	Herschensohn, Julia	Cambridge University Press	2018	1
14	6	9781108450836	The Creole Debate	McWhorter, John H.	Cambridge University Press	2018	1
15	7	9781107143166	Normative Language Policy	Oakes, Leigh	Cambridge University Press	2017	1
16	8	9781107051614	The Cambridge Handbook of Areal Linguistics	Hickey, Raymond	Cambridge University Press	2017	1
17	9	9781316639269	Australian English Pronunciation and Transcription	Cox, Felicity	Cambridge University Press	2018	1
18	10	9781107175921	High-Level Language Proficiency in Second Language and Multilingual Contexts	Hyltenstam, Kenneth	Cambridge University Press	2018	1
19	11	9781107041356	Linguistic Ecology and Language Contact	Ludwig, Ralph	Cambridge University Press	2018	1
20	12	9781108718721	Word Stress	Hulst, Harry van der	Cambridge University Press	2019	1
Mathematics							
21	1	9781461263890	Finite-dimensional vector spaces	Halmos, P.R.	Springer-verlag	1958	5
22	2	9781461576815	Problems in analysis	Gelbaum, B.	Springer-verlag	1982	1
23	3	9789813200401	Metric in measure spaces	Yeh, J	World Scientific Publishing	2018	1

Mechanical Engineering							
24	1	9788174091260	Welding processes and technology	Parmar, R.S.	Khanna Publishers	2009	4
25	2	9781259025945	An Introduction to combustion: concepts and applications	Turns, Stephen R.	McGraw-Hill	3rd ed.,	6
26	3	9780124079137	Combustion	Glassman, Irvin	Elsevier	5th ed, 2014	1
27	4	9780521665520	Low speed aerodynamics	Katz, J. and Plorkin, A.	Cambridge University Press	2nd ed, 2001	1
Metallurgical and Materials Engineering (MME)							
28	1	9781420062434	Modeling of steelmaking processes	Mazumdar, Dipak and Evans, James W.	CRC Press	2009	1
Physics							
29	1	9780198526827	Cosmology	Weinberg, Steven	Oxford University Press	2019	1
Gifted Books							
Gifted by Director Office							
30	1	NA	Cactus and roses: an autobiography	Kirlosker, S.L.	Kirlosker Brothers	2003	2
31	2	NA	The Man who made machines	Kirlosker, S.V.	Kirlosker Brothers	2019	2
Gifted by Dr. Himanshu Tyagi, Department of Mechanical Engineering							
32	1	9788126511532	Fundamentals of thermodynamics	Sontag, Richard E. ... [et al.]	Wiley India	2005	1
33	2	74602756	Engineering thermodynamics	Nag, P.K.	McGraw-Hill	1995	1
34	3	774632914	Power plant engineering	Nag, P.K.	McGraw-Hill	1998	1
35	4	9788120305991	Electrical engineering fundamentals	Toro, Vincet Del	Prentice Hall	1998	1